



GRM81BUSA

HOT-FILLABLE MULTI-SIDED BLOW-MOLDED CONTAINER

CROSS-REFERENCE TO RELATED APPLICATIONS

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01/11/05
[0001] This application is a continuation of Application No. 10/135,315, filed *now abandoned,* April 29, 2002, which claims the benefit of U.S. Provisional Patent Application No. 60/301,200 filed June 27, 2001.

FIELD OF THE INVENTION

[0002] The present invention relates to a plastic blow molded bottle or wide mouth jar useful in containing hot-filled beverages or food products, and more particularly, the present invention relates to a container having a multi-sided sidewall which is reinforced to resist unwanted deformation, which enables a label to be aesthetically displayed on the container sidewall, and which is capable of accommodating vacuum associated with hot filling, capping and cooling of the container.

BACKGROUND OF THE INVENTION

[0003] Hot-fillable, blow-molded plastic containers are well known in the art. The problems associated with accommodating vacuum deformations associated with hot filling, capping and cooling, and their solutions are also well known. Typically, so-called vacuum flex panels are formed as relatively large indented panels in the